

Last year, 3.38 TWh of electricity was produced in Montenegro, which is 2.9 % less than the country's gross electricity consumption.

According to the report on the realization of Energy Balance for 2019, 97.1 % of Montenegro's gross electricity production was covered by local generation. At the monthly level, the ratio of production and gross consumption varied depending on hydrological conditions and commercial estimates of power utility EPCG.

In 2019, electricity production was 0.4 % below planned, while electricity consumption was 1.9 % below. A comprehensive analysis indicates that the entry of new electricity generation facilities, namely wind farms and small hydropower plants (SHPP) into the energy system of Montenegro reduces the country's energy independence.

HPP Perucica produced 952 GWh of electricity in 2019, which is 3.5 % more than planned, HPP Pi-va produced 665 GWh or 11.3 % less than planned, small HPPs produced 80.3 GWh or 16.2 % less planned, and Krnovo and Mozura wind farms produced 294 GWh of electricity or 6 % less than planned.

Solar power plants produced 0.98 GWh, just 48.8 % of the plan, while thermal power plant Pljevlja produced 1.39 TWh or 5.6 % more than planned.